Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	analog near2 (summation or summing or summer\$1 or adder\$1 or adding) near3 (benefit\$1 or advantag\$4) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 18:16
L2	9812	(wdm or (wavelength near2 multiplex\$4)) same (multiplexor or multiplexer) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 18:18
L3	209	(wdm or (wavelength near2 multiplex\$4)) same (multiplexor or multiplexer) same (fdm or (frequency near3 multiplex\$4)) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @prad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	OFF	2007/03/16 18:19
L4	2340	(375/130,140,146).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 19:07
L6	1	4 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 19:07
L7	43	4 and (spread\$4 or pn or prn or pseudo\$2noise or (pseudo near2 noise)) with (adding or adder\$1 or combin\$4 or summing or summer\$1 or summation) with (bit\$1 or chip\$1) and ((channel\$1 near2 (multiple or pluraltiy or several or different)) or multi\$2channel\$1 or (multi adj2 channel\$1)) near2 (allocat\$4 or multiplex\$4 or assign\$4 or transmit\$4) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @grad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 19:08

S5	412	spread\$4 same (adding or adder or combin\$4 or summing or summer or summation) same channel\$1 near2 (multiple or pluraltiy or several)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:06
S6	392	S5 and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 10:15
S7	442	(spread\$4 or pn or prn or pseudo\$2noise or (pseudo near2 noise)) same (adding or adder or combin\$4 or summing or summer or summation) same channel\$1 near2 (multiple or pluraltiy or several)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:18
S9	421	S7 and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:11
S10	14	S9 and (wdm or (wavelength near2 division near2 multiplex\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:11
S11	35	(spread\$4 or pn or prn or pseudo\$2noise or (pseudo near2 noise)) with (adding or adder or combin\$4 or summing or summer or summation) with (bit\$1 or chip\$1) same channel\$1 near2 (multiple or pluraltiy or several or different)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:19
S12	31	(spread\$4 or pn or prn or pseudo\$2noise or (pseudo near2 noise)) with (adding or adder or combin\$4 or summing or summer or summation) with (bit\$1 or chip\$1) same channel\$1 near2 (multiple or pluraltiy or several or different) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @prad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:25

S13	183	(spread\$4 or pn or prn or pseudo\$2noise or (pseudo near2 noise)) with (adding or adder or combin\$4 or summing or summer or summation) with (bit\$1 or chip\$1) and channel\$1 near2 (multiple or pluraltiy or several or different) near2 (allocat\$4 or multiplex\$4 or assign\$4 or transmit\$4) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @grlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:39
514	8	(spread\$4 or pn or prn or pseudo\$2noise or (pseudo near2 noise)) with (adders or summers) with (bit\$1 or chip\$1) and channel\$1 near2 (multiple or pluraltiy or several or different) near2 (allocat\$4 or multiplex\$4 or assign\$4 or transmit\$4) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @grlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:40
S15	10	(spread\$4 or pn or prn or pseudo\$2noise or (pseudo near2 noise)) with (adders or summers) with (bit\$1 or chip\$1) and ((channel\$1 near2 (multiple or pluraltiy or several or different)) or multi\$2channel\$1 or (multi adj2 channel\$1)) near2 (allocat\$4 or multiplex\$4 or assign\$4 or transmit\$4) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:45

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S16	203	(spread\$4 or pn or prn or pseudo\$2noise or (pseudo near2 noise)) with (adding or adder\$1 or combin\$4 or summing or summer\$1 or summation) with (bit\$1 or chip\$1) and ((channel\$1 near2 (multiple or pluraltiy or several or different)) or multi\$2channel\$1 or (multi adj2 channel\$1)) near2 (allocat\$4 or multiplex\$4 or assign\$4 or transmit\$4) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 19:08
S19	222	(spread\$4 or pn or prn or pseudo\$2noise or (pseudo near2 noise)) with (adding or adder\$1 or combin\$4 or summing or summer\$1 or summation) with (bit\$1 or chip\$1) and ((channel\$1 near2 (multiple or pluraltiy or several or different)) or multi\$2channel\$1 or (multi adj2 channel\$1)) near2 (allocat\$4 or multiplex\$4 or assign\$4 or transmit\$4 or frequenc\$3) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @prad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:55
S20	268	(spread\$4 or pn or prn or pseudo\$2noise or (pseudo near2 noise) or walsh or orthogonal or qusi\$2orthogonal or (quasi near2 orthogonal)) with (adding or adder\$1 or combin\$4 or summing or summer\$1 or summation) with (bit\$1 or chip\$1) and ((channel\$1 near2 (multiple or pluraltiy or several or different)) or multi\$2channel\$1 or (multi adj2 channel\$1)) near2 (allocat\$4 or multiplex\$4 or assign\$4 or transmit\$4 or frequenc\$3) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @grad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/15 17:56

S22	107	(multi\$2channel\$1 or multi\$2carrier\$1 or multi\$2band\$1 or multi\$2tone\$1) same (spread\$4 or pn or pseudo\$random or pseudo\$2noise or prn or walsh or (orthogonal near2 code\$1) or quasi\$2orthogonal or (quasi adj2 orthogonal)) same (bit\$1 or symbol\$1 or point\$1 or chip\$1) same (summing or summer\$1 or summation\$1 or adding or adder\$1 or addition or combin\$4)	USPAT	OR	OFF	2007/03/16 10:49
S23	106	S22 and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 11:35
S25		code near2 multiplex\$4 same (spread\$4 or pn or pseudo\$random or pseudo\$2noise or prn or walsh or (orthogonal near2 code\$1) or quasi\$2orthogonal or (quasi adj2 orthogonal)) same (bit\$1 or symbol\$1 or point\$1 or chip\$1) same (summing or summer\$1 or summation\$1 or adding or adder\$1 or addition or combin\$4)	USPAT	OR	OFF	2007/03/16 11:31
S26	114	S25 and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 12:51
S27	43	(spread\$4 or pn or pseudo\$2noise or prn or walsh or (orthogonal near2 code\$1) or quasi\$2orthogonal or (quasi adj2 orthogonal)) same (bit\$1 or symbol\$1 or point\$1 or chip\$1) with (summing or summer\$1 or summation\$1 or adding or adder\$1 or addition or combin\$4) with (carrier\$1 or channel\$1 or band\$1 or sub\$2channel\$1 or sub\$3band\$1 or sub\$2carrier\$1 or tone\$1 or bin\$1 or (sub adj2 (band\$1 or carrier\$1 or channel\$1)) or hop\$4) near7 (assign\$5 or allocat\$4)	USPAT	OR	OFF	2007/03/16 16:30

T	1			T	T	
S28	43	S27 and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 11:35
530	52	(ifft\$1 or (inverse near2 fourier near2 transform\$5)) same (adding or summing or summation\$1 or addition\$1 or summer\$1 or adder\$1) same (fdm or (frequency near2 division\$1))	USPAT	OR	OFF	2007/03/16 13:29
S31	52	S30 and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 13:55
S32	460	(ifft\$1 or (inverse near2 fourier near2 transform\$5)) with (adding or summing or summation\$1 or addition\$1 or summer\$1 or adder\$1)	USPAT	OR	OFF	2007/03/16 12:53
S33	458	S32 and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 12:54
S34	268	(ifft\$1 or (inverse near2 fourier near2 transform\$5)) same (adding or summing or summation\$1 or addition\$1 or summer\$1 or adder\$1) same (fdm or (frequency near2 division\$1) or modulat\$4)	USPAT	OR .	OFF	2007/03/16 13:30
S36	52	(combin\$4 or summing or adding or summer\$1 or adder\$1 or summation\$1 or addition\$1) with (channel\$1 or carrier\$1 or band1 or sub\$2band\$1 or sub\$2carrier\$1 or sub\$2channel\$1) near4 (allocat\$4 or assign\$5) same (ifft\$1 or (inverse near2 fourier near2 transform\$5)) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 14:45

S37	19	(combin\$4 or summing or adding	US-PGPUB;	OR	OFF	2007/03/16 14:50
		or summer\$1 or adder\$1 or summation\$1 or addition\$1) with (bit\$1 or chip\$1 or symbol\$1) with (channel\$1 or carrier\$1 or band1 or sub\$2band\$1 or sub\$2carrier\$1 or sub\$2channel\$1) near4 (allocat\$4 or assign\$5) same (ifft\$1 or (inverse near2 fourier near2 transform\$5)) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @grlad<"20031203")	USPAT; USOCR; EPO; JPO; DERWENT			2007/03/10 11:30
S39	228	(combin\$4 or summing or adding or summer\$1 or adder\$1 or summation\$1) near5 (bit\$1 or chip\$1) with (channel\$1 or carrier\$1 or band1 or sub\$2band\$1 or sub\$2carrier\$1 or sub\$2channel\$1) near4 (allocat\$4 or assign\$5 or select\$4) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 14:54
S40	131	(summing or adding or summer\$1 or adder\$1 or summation\$1) near5 (bit\$1 or chip\$1) with (channel\$1 or carrier\$1 or band1 or sub\$2band\$1 or sub\$2carrier\$1 or sub\$2channel\$1) near4 (allocat\$4 or assign\$5 or select\$4) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 15:04
S41	25	(summing or adding or summer\$1 or adder\$1 or summation\$1) near5 (bit\$1 or chip\$1) with (channel\$1 or carrier\$1 or band1 or sub\$2band\$1 or sub\$2carrier\$1 or sub\$2channel\$1) near4 (allocat\$4 or assign\$5 or select\$4) and (fdm\$1 or ofdm) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 16:04

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S43	393	(cdma\$2fdm or cdma\$2ofdm or ofdm or fdm\$1) same (wdm or (wavelength near2 multiplex\$4)) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 16:20
S44	202	spread\$4 near2 (code\$1 or code\$2word\$1 or sequence\$1) with (quasi\$2orthogonal or (quasi adj2 orthogonal)) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @prad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 16:48
S46	61	spread\$4 near2 (code\$1 or code\$2word\$1 or sequence\$1) with (quasi\$2orthogonal or (quasi adj2 orthogonal)) and (fdm or ofdm) and cdma and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 16:32
S47	2	spread\$4 near2 (code\$1 or code\$2word\$1 or sequence\$1) with (quasi\$2orthogonal or (quasi adj2 orthogonal)) with (benefit\$1 or advantage\$1) and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @prad<"20031203" or @qlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 17:14
S48	8	spread\$4 same exclusive\$2nor\$4 and (@pd<"20031203" or @ad<"20031203" or @prad<"20031203" or @rlad<"20031203")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/03/16 17:22

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